

AGENDA

Public Health Environmentalist and Certified Professional Evaluator “Basic” System Design Training – 1 Week

What to bring?

Equipment: Soil auger, Munsell soil color chart, small spray water bottle and camera.

Paperwork: Notepad with clip board, pen, Soil Profile Sheets (10), Soil Principles book, and Rules and Regulations of the Department.

Other: Sunscreen, sunglasses, drinking water, change of clothes (if necessary), etc.

What to wear? This class will be taught outdoors so dress accordingly (jeans, boots, rain jacket, etc. but no flip flops or sandals). Some class work will be indoors pending weather conditions.

DAY 1

<u>Time</u>	<u>Topic</u>
12:45pm – 1:00pm	Welcome and Introductions
1:00pm – 2:00pm	Review of soils and topography
2:00pm – 2:30pm	Design Standards (Treatment) – Septic Tank, Advanced Treatment System and Pump Chambers
2:30pm – 2:45pm	Break
2:45pm – 5:00pm	Design Standards (Treatment) – Continued...

All times on the agenda are approximate and will vary based upon site and system availability along with weather conditions.

DAY 2

<u>Time</u>	<u>Topic</u>
8:00am – 9:30am	Design Standard (Disposal) – Aggregate
9:30am – 9:45am	Break
9:45am – 12:00am	Design Standard (Disposal) – Aggregate continued...
	Design Standard (Disposal) – Aggregate Replacement
12:00pm – 1:00 pm	Lunch on your own
1:00pm – 2:45pm	Design Standard (Disposal) – Aggregate Replacement continued
	Design Standard (Disposal) – Drip Irrigation
2:45pm – 3:00pm	Break
3:00pm – 5:00pm	Design Standard (Disposal) – Elevated Sand Mound
	Design Standard (Disposal) – Spray Irrigation

DAY 3

<u>Time</u>	<u>Topic</u>
8:00am – 9:30am	Design Standard (Disposal) – Continued...
9:30am – 9:45am	Break
9:45am – 12:00am	Design Standard (Disposal) – Overland Discharge
	Design Standard (Disposal) – Disinfection
	Design Standard (Disposal) – Non Waterborne
12:00pm – 1:00 pm	Lunch on your own
1:00pm – 5:00pm	Field work –Soil and Site Evaluations or (Final) inspection as a group (TBD)

All times on the agenda are approximate and will vary based upon site and system availability along with weather conditions.

DAY 4

<u>Time</u>	<u>Topic</u>
8:00am – 12:00am	Field work – Soil and Site Evaluations and/or (Final) inspections independently (sites TBD)
12:00pm – 1:00 pm	Lunch on your own
1:00pm – 5:00pm	Field work – Soil and Site Evaluations or (Final) inspections independently (TBD)

DAY 5

<u>Time</u>	<u>Topic</u>
8:00am – 9:00am	Week Review (Question/Answer)
9:00am – 11:00am	Field work –Soil and Site Evaluations or (Final) inspections independently (TBD)
11:00am – 12:00pm	Final field work reviewed and graded
12:00pm – 1:00pm	Closing and dismissal Reminder – “Advanced” Design training is next...

All times on the agenda are approximate and will vary based upon site and system availability along with weather conditions.

AGENDA

Public Health Environmentalist and Certified Professional Evaluator

“Advanced” System Design Training – 2 Days

What to bring?	<u>Equipment:</u>	Soil auger, Munsell soil color chart, small spray water bottle and camera.
	<u>Paperwork:</u>	Notepad with clip board, pen, Soil Profile Sheets (10), Soil Principles book, and Rules and Regulations of the Department.
	<u>Other:</u>	Sunscreen, sunglasses, drinking water, hand towel, change of clothes (if necessary), etc.
What to wear?	This class will be taught outdoors so dress accordingly (jeans, boots, rain jacket, etc. but no flip flops or sandals). Some class work will be indoors pending weather conditions.	

DAY 1

<u>Time</u>	<u>Topic</u>
8:00pm – 12:00pm	Field work – Soil and Site Evaluations and (Final) inspections conducted independently (sites TBD)
12:00pm – 1:00pm	Lunch on your own
1:00pm – 4:00pm	Field work – Soil and Site Evaluations and (Final) inspections conducted independently (sites TBD)
4:00pm – 5:00pm	Review of sites conducted – Questions/Answers

DAY 2

<u>Time</u>	<u>Topic</u>
8:00pm – 12:00pm	Field work – Soil and Site Evaluations and (Final) inspections conducted independently (sites TBD)
12:00pm – 1:00pm	Lunch
1:00pm – 4:00pm	Field work – Soil and Site Evaluations and (Final) inspections conducted independently (sites TBD)
4:00pm – 5:00pm	Review of sites conducted – Questions/Answers

All times on the agenda are approximate and will vary based upon site and system availability along with weather conditions.